

Form PTO 1449
(Modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.
251418US2

SERIAL NO.
10/817,249

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT
Tohru NAKANO, et al.

FILING DATE
April 5, 2004

GROUP
2852

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
RW	AA	5,270,740	12/14/93	NARUSE et al.			
	AB	5,412,413	05/02/95	SEKIYA et al.			
	AC	5,146,236	09/08/92	HIRATA et al.			
	AD	5,600,356	02/04/97	SEKIYA et al.			
	AE	5,260,723	11/09/93	NARUSE et al.			
	AF	4,800,398	01/24/89	NARUSE et al.			
	AG	4,550,321	10/29/85	SATO et al.			
	AH	4,558,995	12/17/85	FURUKAWA et al.			
	AI	4,520,367	05/28/85	ISHIKAWA et al.			
	AJ	4,535,339	08/13/85	HORIKE et al.			
	AK	4,502,055	02/26/85	HORIKE et al.			
	AL	4,510,509	04/09/85	HORIKE et al.			
	AM	4,504,844	03/12/85	EBI et al.			
	AN	4,562,442	12/31/85	JINNAI et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AO					
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OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

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☐ Additional References sheet(s) attached

Examiner

B. D. Wal

Date Considered

9-14-06

*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
RW ↓	AA	4,434,428	02/28/84	HORIKI et al.			
	AB	4,429,317	01/31/84	UMEZAWA et al.			
	AC	4,435,720	03/06/84	HORIKI et al.			
	AD	4,418,352	11/29/83	HORIKI et al.			
	AE	4,437,101	03/13/84	EBI et al.			
	AF	4,393,385	07/12/83	JINNAI et al.			
	AG	4,426,652	01/17/84	HORIKI et al.			
	AH	4,364,060	12/14/82	JINNAI et al.			
	AI	4,370,664	01/25/83	HORIKI et al.			
	AJ	4,395,717	07/26/83	HORIKI et al.			
	AK	4,364,061	12/14/82	HORIKI et al.			
	AL	4,365,255	12/21/82	HORIKI et al.			
	AM	4,400,705	08/23/83	HORIKI			
	AN	4,286,273	08/25/81	HORIKI			
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<i>RW</i>	AA	4,310,846	01/12/82	HORIKE			
	AB	4,281,332	07/28/81	HORIKE			
	AC	4,288,797	09/08/81	HORIKE et al.			
	AD	4,293,865	10/06/81	JINNAI et al.			
	AE	4,313,123	01/26/82	JINNAI et al.			
	AF	4,231,047	10/28/80	IWASAKI et al.			
	AG	4,217,595	08/12/80	HORIKE et al.			
	AH	4,228,440	10/14/80	HORIKE et al.			
	AI	4,231,048	10/28/80	HORIKE et al.			
	AJ	4,178,595	12/11/79	JINNAI et al.			
	AK	4,173,402	11/06/79	HORIKE et al.			
	AL	4,626,867	12/02/86	FURUKAWA et al.			
	AM	4,677,845	07/07/87	IZUMI et al.			
	AN	4,834,533	05/30/89	HORIKE et al.			

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<i>W</i>	AA	4,847,631	07/11/89	NARUSE et al.			
	AB	5,508,477	04/16/96	KATO et al.			
	AC	5,818,482	10/06/98	OHATA et al.			
	AD	5,937,228	08/10/99	SHOJI et al.			
	AE	6,115,576	09/05/00	NAKANO et al.			
	AF	6,215,974	04/10/01	KATOH et al.			
	AG	6,366,751	04/02/02	SHAKUTO et al.			
	AH	6,611,672	08/26/03	AOKI et al.			
	AI	6,640,073	10/28/03	KUROTORI et al.			
	AJ	6,708,014	03/16/04	MIYAGUCHI et al.			
	AK	6,735,408	05/11/04	YOSHINO et al.			
	AL	6,738,592	05/18/04	SASAKI et al.			
	AM	6,721,523	04/13/04	SUGIURA et al.			
	AN	6,654,579	11/25/03	SHAKUTO et al.			

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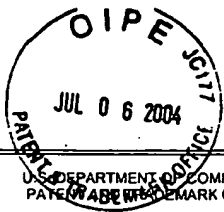
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
RW	AA	6,625,409	09/23/03	SHAKUTO et al.			
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
rw	AO	2001-188452	07/10/2001	JAPAN (with English Abstract)		X
	AP	2000-267536	09/29/2000	JAPAN (with English Abstract)		X
	AQ	62-201489	09/05/1987	JAPAN (with English Abstract)		X
	AR	6-51673	02/25/1994	JAPAN (with English Abstract)		X
	AS	11-30938	02/02/1999	JAPAN (with English Abstract)		X
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	Docket No.: 251418US2	Serial No.: 10/817,249
LIST OF RELATED CASES CITED BY APPLICANT UNDER 37 CFR 1.56	Inventor: Tohru NAKANO, et al.	
	Filing Date: April 5, 2004	Group: 2852 2852

LIST OF RELATED CASES

Examiner Initial	Docket No.	Serial or Patent Number	Filing or Issue Date	Patent App. Publication No.	Inventor or Applicant
	251418US2*	10/817,249	04/05/04		NAKANO et al.
RW	286521US2	11/370,057	03/08/06	—	YAMADA et al.
RW	287320US2	11/370,823	03/09/06	—	NAKAGAWA et al.
RW	287712US2	11/376,434	03/16/06	—	TAKAHASHI et al.

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9-14-06

*Present Application; listed for information

GJM/sch

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LIST OF RELATED CASES

<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
251418US2*	10/817,249	04/05/04	2004/0197122	NAKANO, et al.
271294US3	11/126,233	05/11/05		NARUSE, et al.

*Present Application; listed for information

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<u>Docket Number</u>	<u>Serial or Patent Number</u>	<u>Filing or Issue Date</u>	<u>Patent Appl. Publication No.</u>	<u>Inventor/ Applicant</u>
251418US2*	10/817,249	04/05/04	US 2004/0197122 A1	NAKANO, et al.
263264US2	11/011,193	12/15/04		NAKAZATO, et al.

*Present Application; listed for information

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